

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 7

11201 Renner Boulevard Lenexa, Kansas 66219

<u>CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

Jack Mitchell, General Manager POET Biorefining Menlo, LLC 3363 Talon Avenue Menlo, Iowa 50164

Dear Mr. Mitchell:

The U.S. Environmental Protection Agency requests certain information about your facility, POET Biorefining Menlo, LLC ("POET Menlo"), which is located at 3363 Talon Avenue, Menlo, Iowa (FRS ID 110038365685). The EPA requests this information to assess POET Menlo's compliance status with the Clean Air Act.

Under Section 114 of the Clean Air Act, 42 U.S.C. § 7414, the EPA is authorized to require any person who owns and/or operates an air emission source to provide information to the EPA that is necessary to determine compliance with any provision of the CAA. Therefore, your response to Enclosure 1 of this letter is **required**. The EPA requests that you please provide responses to the questions in Enclosure 1 no later than **30 days after receipt of this Request**. (See Enclosure 2 for instructions and definitions.)

In addition, sign and return the <u>Statement of Certification</u> (see Enclosure 3), with the response to this Information Request. This statement certifies that the information submitted in response to this request is true, correct, and accurate, and must be signed by someone with sufficient knowledge and authority to make such representations on behalf of POET Menlo.

We request that all data supporting a particular request be included in the response to that request. If POET Menlo does not have records or a response to a question, POET Menlo should state that in the response.

Please submit your response to this request within 30 business days of your receipt of this letter, by electronic mail to:

Christopher Appier Compliance Officer appier.christopher@epa.gov or

U.S. Environmental Protection Agency Region 7 ECAD/AB 11201 Renner Boulevard Lenexa, Kansas 66219



You are entitled to assert a business confidentiality claim, covering all or part of the information which this letter requires. Please note that such a claim cannot be made with respect to emission data as defined at 40 C.F.R. § 2.301(a)(2). Any such claim should be made in accordance with the procedures described at 40 C.F.R. Part 2, Subpart B. Enclosure 2 specifies the assertion and substantiation requirements for business confidentiality claims. Please note that the EPA may provide the public with any information not subject to such a claim without further notice.

If you have any questions relating to this information request, contact Christopher Appier at (913) 551-7195.

Sincerely,

Tracey Casburn Air Branch Chief Enforcement and Compliance Assurance Division

Enclosures

- 1. Enclosure 1 CAA Section 114 Information Request
- 2. Enclosure 2 Instructions
- 3. Enclosure 3 Statement of Certification

cc: Brian Hutchins, IDNR

ENCLOSURE 1 CAA Section 114 Information Request

- 1. Provide a process diagram for routing of all volatile organic compounds ("VOCs") and hazardous air pollutants ("HAPs") emissions for emission units EU26-EU32, EU66, EU67, and EU47.
- 2. Provide the technical design specifications for all VOCs and HAPs control equipment and monitoring equipment related to emission units EU26-EU32, EU66, EU67, and EU47.
- 3. For the period of January 1, 2018, to present, provide the date of any stack test, engineering evaluation, study, report or events in which POET Menlo contracted assistance to better understand VOC and HAP emission characteristics from emissions units EU26-EU32, EU66, EU67, or EU47. For each instance, POET Menlo shall provide a copy of any information gained during those tests, evaluations, studies, reports, or events.
- 4. For the period of January 1, 2018, to present, provide continuous monitoring data in one-minute increments related to the control equipment CE C40 Packed Bed Scrubber including the water feed rate into the scrubber, process (make-up) water feed rate into the scrubber, additive feed rate into the scrubber, pressure drop across the scrubber, scrubbing process (make-up) water outlet temperature from the heat exchanger, and beer feed rate.
- 5. For the period of January 1, 2018, to present, provide all documents related to installation and maintenance of the VOC and HAP controls for emission units EU26-EU32, EU66, EU67, and EU47.
- 6. For the period of January 1, 2018, to present, provide any documentation of the operation of emission units EU26-EU32, EU66, EU67, or EU47 or control equipment CE C40 outside of those operating parameters specified in Permit Condition 5 in the IDNR Air Quality Construction Permit 06-A-1185-S6 dated October 2, 2019.

ENCLOSURE 2

Instructions

- 1. Please identify the individual(s), including title, responsible for responding to this request.
- 2. Provide a separate narrative response to each question and subpart of a question set forth in the Information Request.
- 3. Precede each answer with the number of the question to which it corresponds. At the end of each answer identify the person(s) that provided information that was used or considered in responding to that question, as well as each person that was consulted.
- 4. Indicate on each document produced in response to this Information Request the number of the question to which it corresponds.
- 5. When a response is provided in the form of a number, specify the units of measure of the number in a precise manner.
- 6. If documents or information necessary for a response are neither in your possession nor available to you, indicate in your response why they are not available or in your possession and identify any source that either possesses or is likely to possess such information.

Definitions

All terms used in this information request have their ordinary meaning unless such terms are defined in the CAA, 42 U.S.C. §§ 7401 et seq.

- 1. The term "POET Menlo" shall mean the facility located at 3363 Talon Avenue, Menlo, Iowa.
- 2. The term "facility" shall be inclusive of the meaning of the term "stationary source," as defined by 40 CFR 68.3, and shall include "any buildings, structures, equipment, installations or substances emitting stationary activities which belong to the same industrial group, are located on one or more contiguous properties, are under the control of the same person, and from which an accidental release may occur."
- 3. The terms "document" and "documents" shall mean any object that records, stores, or presents information, and includes writings, memoranda, records, or information of any kind, formal or informal, whether wholly or partially handwritten or typed, whether in computer format, memory, or storage device, or in hard copy, including any form or format of these. If in computer format or memory, each such document shall be provided in translation to a form useable and readable by the EPA, with all necessary documentation and support. All documents in hard copy should also include attachments to or enclosures with any documents.

Confidential Business Information

You may assert a business confidentiality claim covering any parts of the information requested, as provided in 40 CFR § 2.203(b); however, emission data provided under Section 114 of the CAA, 42 U.S.C. § 7414, is not entitled to confidential treatment under 40 CFR Part 2. "Emission data" means, with reference to any source of emissions of any substance into the air:

(A) Information necessary to determine the identity, amount, frequency, concentration or other characteristics (to the extent related to air quality) of any emission which has been emitted by the source (or of any pollutant resulting from any emission by the source), or any combination of the foregoing; (B) Information necessary to determine the identity, amount, frequency, concentration or other characteristics (to the extent related to air quality) of the emissions which, under an applicable standard or limitation, the source was authorized to emit (including to the extent necessary for such purposes, a description of the manner and rate of operation of the source); and (C) A general description of the location and/or nature of the source to the extent necessary to identify the source and to distinguish it from other sources (including, to the extent necessary for such purposes, a description of the device, installation, or operation constituting the source).

40 CFR § 2.301(a)(2)(i)(A),(B) and (C)(i)(A),(B) and (C).

To make a confidentiality claim, submit the requested information and indicate that you are making a claim of confidentiality. Any document for which you make a claim of confidentiality should be marked by attaching a cover sheet stamped or typed with a caption or other suitable form of notice to indicate the intent to claim confidentiality. The stamped or typed caption or other suitable form of notice should employ language such as "trade secret" or "proprietary" or "company confidential" and indicate a date, if any, when the information should no longer be treated as confidential. Information covered by such a claim will be disclosed by the EPA only to the extent permitted and by means of the procedures set forth at Section 114(c) of the CAA and 40 CFR Part 2. The EPA will construe the failure to furnish a confidentiality claim with your response as a waiver of that claim, and the information may be made available to the public without further notice to you.

All confidentiality claims are subject to the EPA verification and must be made in accordance with 40 CFR § 2.208, which provides in part that you must satisfactorily show that you have taken reasonable measures to protect the confidentiality of the information and that you intend to continue to do so; that the information is not and has not been reasonably obtainable by legitimate means without your consent and that disclosure of the information is likely to cause substantial harm to your business's competitive position. Pursuant to 40 CFR Part 2, Subpart B, the EPA may at any time send you a letter asking that you support your confidential business information claim. If you receive such a letter, you must respond within the number of days specified by the EPA. Failure to submit your comments within that time would be regarded as a waiver of your confidentiality claim or claims, and the EPA may release the information.

ENCLOSURE 3 Statement of Certification

POET Biorefining Menlo, LLC is submitting the enclosed documents in response to EPA's Section 114 request for information to determine whether POET Biorefining Menlo, LLC is in compliance with the Clean Air Act.

I am a responsible officer of POET Biorefining Menlo, LLC.

I certify under penalty of law that I have personally examined and am familiar with, the statements and information submitted in the enclosed documents, including all attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, correct, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information, or omitting required statements and information, including the possibility of fine or imprisonment.

Date:			
Signature:			
Printed Name:			
Title:			